

LEXINGTON APPLIED TECHNOLOGY CENTER
2421 Augusta Highway
Lexington, South Carolina 29072

GRADES 11-12 Career Center

ENROLLMENT 1,588 Students

DIRECTOR Kenneth W Lake 803-359-4151

BOARD CHAIR Ms. Kay P. Coker 803-892-3227

SUPERINTENDENT
Dr. Karen C. Woodward 803-951-8363

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

EXCELLENT

Absolute Ratings of Career Centers

Excellent	Good	Average	Below Average	Unsatisfactory
33	3	3	1	0

IMPROVEMENT RATING:

GOOD

ADEQUATE YEARLY PROGRESS:

YES

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Excellent	N/A	N/A
2002	Excellent	Good	N/A
2003	Excellent	Good	Yes
2004	Excellent	Good	Yes

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the state rating for career and technology centers must be Excellent, Good, Above Average, Average or Below Average.

PERFORMANCE BY STUDENT GROUPS

	Mastering Core Competencies			Receiving Diplomas			Place in Field		
	This Center		State Center Average%	This Center		State Center Average%	This Center		State Center Average%
	n	%		n	%		n	%	
All Students	1,634	89.7%	80.6%	504	99.4%	91.9%	512	97.9%	97.6%
Students with disabilities on diploma track	8	50.0%	74.2%	5	100.0%	86.3%	8	88.9%	98.7%
Gender									
Male	978	88.2%	77.6%	272	98.9%	91.4%	299	98.0%	98.4%
Female	656	91.9%	84.3%	232	100.0%	92.4%	202	97.6%	96.5%
Racial/Ethnic Group									
White	1,487	90.6%	85.9%	456	99.6%	95.3%	472	97.7%	98.2%
African-American	91	74.7%	73.3%	28	96.4%	86.6%	20	100.0%	96.5%
Asian/Pacific Islander	26	96.2%	88.9%	11	100.0%	96.6%	N/AV	N/AV	N/AV
Hispanic	27	85.2%	83.3%	9	100.0%	87.2%	N/AV	N/AV	N/AV
American Indian/Alaskan	3	I/S	75.0%	0	N/A	100.0%	N/AV	N/AV	N/AV
Migrant Status									
Migrant									
Non-migrant									
English Proficiency									
Limited English Proficient	7	85.7%	79.5%	3	I/S	81.0%	N/AV	N/AV	N/AV
Non-Limited English Proficient	1,627	89.7%	81.1%	501	99.4%	92.0%	N/AV	N/AV	N/AV
Socio-Economic Status									
Subsidized meals	208	76.0%	74.5%	53	98.1%	87.7%	8	100.0%	97.1%
Full-pay meals	1,426	91.7%	85.2%	451	99.6%	94.3%	493	97.8%	97.7%

n = number of students on which percentage is calculated

DEFINITIONS OF PERFORMANCE RATING TERMS

- Mastering Core Competencies-The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- Graduation Rate-The percentage of 12th grade career and technology students who graduate in the spring.
- Placement Rate-The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Median Career Center
Students (n= 1,588)			
With disabilities other than speech	1.8%	No change	1.7%
Career/technology students in co-curricular organizations	89.9%	Down from 94.0%	16.7%
Enrollment in career/technology center courses	1,588	No change	561
Students participating in worked-based experiences	17.2%	Down from 22.0%	35.5%

Teachers (n= 31)			
Teachers with advanced degrees	35.5%	Down from 40.6%	25.0%
Continuing contract teachers	96.8%	Up from 90.6%	79.2%
Highly qualified teachers**	75.0%	N/A	89.2%
Teachers with emergency or provisional certificates	0.0%		8.0%
Teachers returning from previous year	93.4%	Up from 89.9%	89.8%
Teacher attendance rate	96.2%	Down from 96.9%	95.8%
Average teacher salary	\$46,023	Up 4.7%	\$42,385
Prof. development days/teacher	11.8 days	Up from 8.8 days	11.5 days

School			
Director's years at Center	18.0	Down from 21.0	5.0
Dollars spent per pupil*	\$2,486	Down 12.9%	\$3,331
Percent of expenditures for teacher salaries*	48.9%	Down from 56.8%	54.0%
Parents attending conferences	40.5%	Down from 59.8%	83.3%
SACS accreditation	Yes	No change	Yes

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	94.2%	92.0%
Highly qualified teachers in high poverty schools**	N/A	91.1%

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

Abbreviations for Missing Data

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REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

Dear Parent/Guardian:

The Lexington Technology Center serves all four of Lexington County School District One's high schools — Gilbert High, Lexington High, Pelion High and White Knoll High.

The four high schools send students to the center for specialized career development courses. The center also supports career and technology courses at each high school.

Lexington Technology Center offers students training in 20 areas. Each of those 20 training areas has its own advisory council that works with the center's administrative advisory council, chaired by Warren Herndon. More than 150 community members serve on these councils and provide quality input to our school's strategic planning process. These committees were critical to our successful 2003-2004 SACS accreditation report.

The Lexington Technology Center is recognized locally, statewide and nationally as a school of excellence. Students from our center have held state and national leadership positions in various student organizations. Lexington Technology Center students consistently win district, state and national recognition for their superior skills and knowledge.

Many challenges face our community as we attempt to provide resources and training that keep pace with technology. Currently, we are in the process of upgrading our computer network system to ensure that we can deliver quality instruction. Keeping equipment and software current is always a major challenge. Our advisory councils provide input and direction as we strive to purchase technology designed to prepare students for careers in future job markets.

Another challenge at the center is space. Currently, we teach three classes on the Lexington High campus. We offer seven courses in portable classrooms. Our administrative advisory council requested, and we completed, a building needs assessment six years ago. We hope to begin a major addition during the 2004-2005 school year.

Our advisory councils and teachers help determine what classrooms and labs we add to meet current and future needs. New and innovative courses offered this school year include: Project Lead The Way, Visual Basic, Net Programming and Computer Animation.

It is our mission to provide students with experiences that connect school to the real world.

Ken W Lake, Director

Warren Herndon, Administrative Advisory Council Chairman

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	22	94	48
Percent satisfied with learning environment	100.0%	96.8%	91.7%
Percent satisfied with social and physical environment	100.0%	96.7%	95.7%
Percent satisfied with home-school relations	81.8%	90.0%	80.9%

*Only eleventh grade students and their parents were included.